




Monday, June 16	Booth Set-up 0900-1700	0800 - 0900	Mandatory Meeting for Boat Operators with Port Ops and Harbor Master. For more info, call Mike Fetsch at 757.462.3289			
		1200 - 1630	Registration/Check-in			
		1300 - 1400	Mandatory Meeting for Boat Operators with Port Ops and Harbor Master. For more info, call Mike Fetsch at 757.462.3289			
		1700 - 1930	"A Toast to MACC" Kick-off Social at the Snug Harbor Club (MACC Sponsors, Exhibitors & Boat Demonstrators by invitation only)			

		Time	Activities	Location	Speaker	Organization	Topic	
Tuesday, June 17th	Exhibition Hall Open 0700 - 1700 Except During Keynotes	0700 - 0900	Continental Breakfast/Registration	Theater Lobby	None	None	None	
		0900 - 0945	Welcome & Introductions	Theater	Mr. Art Divens	Program Manager, Support Ships, Boats and Craft, PEO Ships		
			Opening Keynote Address	Theater				
		1000 - 1030	Technical Presentation	Theater	Himat Garala & Brian Jones	NAVSEA Carderock	INLS R&D	
			Technical Presentation	EWGTGLANT Auditorium	Clay Wild	FLIR Systems Inc	Infrared Imager Use On Small Craft	
		1030 - 1130	Expeditionary Warfare Demonstration in the EWTGLANT Training Facility showing the 5 phases of a naval amphibious assault, use of naval assets and the doctrine surrounding such an assault.					
		1040 - 1110	Technical Presentation	Theater	K.A. Sundin	Dockstavarvet	CB 90H, High Speed Landing Craft	
			Technical Presentation	EWGTGLANT Auditorium	Tony Nahitchevansky & Fred Kiekhaefer	Mercury Marine & Mercury Racing	Mercury's JP-5 Outboard Engine and JP-5 Sportjet	
		1120 - 1150	Technical Presentation	Theater	Tim Coats	Combatant Craft Dept. (CCD)	Shock Mitigation Testing	
			Technical Presentation	EWGTGLANT Auditorium	Jack Flaig	Johnson/Evinrude	ETEC Outboard	
		1150 - 1205	BREAK					
		1205 - 1250	Luncheon	Rockwell Hall	None			
		1250-1310	BREAK					
		1310-1355	Afternoon Keynote	Theater	Mrs. Mary E. Lacey	Technical Director, Naval Surface Warfare Center		
		1400 - 1500	Expeditionary Warfare Demonstration in the EWTGLANT Training Facility showing the 5 phases of a naval amphibious assault, use of naval assets and the doctrine surrounding such an assault.					
		1410 - 1440	Technical Presentation	Theater	Peter Caspari	Power-Vent Technologies	Advanced Propulsion Technology Demonstrator	
			Technical Presentation	EWGTGLANT Auditorium	Doug Cartwright	Cummins Mercruiser Diesel	Diesel Engine Evolutions	
		1450 - 1520	Technical Presentation	Theater	Geir T. Rise	LMG Marin	New "Smart" Craft	
Technical Presentation	EWGTGLANT Auditorium		W. Craig Henderson	Bullfrog Boats	Bullfrog Boats			
1520 - 1730	In Water Displays & Demonstrations							

		Time	Activities	Location	Speaker	Organization	Topic
Wednesday, June 18th	Exhibition Hall Open 0700 - 1700 Except During Keynotes	0700 - 0800	Continental Breakfast/Registration	Theater Lobby	None	None	None
		0800 - 0845	Morning Keynote Address	Theater	RADM Albert M. Calland, III	Commander, NAVSPECWARCOM	
		0900 - 0930	Technical Presentation	Theater	David Glenn	Boeing	USV & Small Craft Missile Systems
			Class	EWGTGLANT Auditorium	Eric Greene	Structural Composites	Marine Composites Short Course
		0940 - 1010	Technical Presentation	Theater	Ric McChesney	Johnson/Evinrude	Non-gasoline Burning Outboard Engines (NBOE)
			Class	EWGTGLANT Auditorium	Eric Greene	Structural Composites	Marine Composites Short Course
		1010 - 1025	BREAK				
		1030 - 1130	Expeditionary Warfare Demonstration in the EWGTGLANT Training Facility showing the 5 phases of a naval amphibious assault, use of naval assets and the doctrine surrounding such an assault.				
		1025 - 1055	Technical Presentation	Theater	Ted Grabowsky & Dr. Malcolm Swinbanks	VSSL	Shock Mitigation
			Class	EWGTGLANT Auditorium	Eric Greene	Structural Composites	Marine Composites Short Course
		1105 - 1135	Technical Presentation	Theater	Johan Ullman Nils Kangs Petter Nordvall	Ullman Human Design Group	Biomechanics of Whole Body Impact Onboard High Speed Boats
			Class	EWGTGLANT Auditorium	Eric Greene	Structural Composites	Marine Composites Short Course
		1135 - 1200	BREAK				
		1200 - 1245	Luncheon	Rockwell Hall	None		
		1245 - 1300	BREAK				
		1300 - 1345	Keynote	Theater	CAPT Patricia M. Sudol	Program Manager Acting, PMS325 Support Ships, Boats and Craft	
		1355 - 1425	Technical Presentation	Theater	Richard Akers & Chris Barry	Ship Motion Associates	Predicting Shock and Vibration of Planing Craft Using Time-domain Simulation
			Class	EWGTGLANT Auditorium	Eric Greene	Structural Composites	Marine Composites Short Course
		1400 - 1500	Expeditionary Warfare Demonstration in the EWGTGLANT Training Facility showing the 5 phases of a naval amphibious assault, use of naval assets and the doctrine surrounding such an assault.				
		1435 - 1505	Technical Presentation	Theater	J.M. Coughlin & Mike Russell	PEO Ships PMS325 & Combatant Craft Dept. (CCD)	LCU(R) Program
			Class	EWGTGLANT Auditorium	Eric Greene	Structural Composites	Marine Composites Short Course
		1505 - 1700	In Water Displays & Demonstrations				
		1800 - 2030	Beach Social, Little Creek Beach				

		Time	Activities	Location	Speaker	Organization	Topic
		0700 - 0800	Continental Breakfast/Registration	Theater Lobby	None	None	None
		0800 - 0845	Morning Keynote Address	Theater	COL Michael J. Toal	Director of Combat Developments for Transportation, U.S. Army CASCOM	
		0900 - 0930	Technical Presentation	Theater	Dr. Bass	University of Virginia	Shock Mitigation
			Technical Presentation	EWGTGLANT Auditorium	D. Michael Bergen	NAVSEA Carderock	New Composite Electrical Enclosure
		0940 - 1010	Technical Presentation	Theater	Dr. Hodgdon	Naval Health Research Center	Shock Mitigation
			Technical Presentation	EWGTGLANT Auditorium	Glenn Ashe, Derek Novak, & Scott Sampson	ABS, ABS, & Combatant Craft Dept. (CCD)	Risk Management Model for Military Classification

<div><div><div>MACC 2003</div></div><div><div>Waves of the Future</div><div>Innovative Operations</div></div></div>							
Thursday, June 19th	Exhibition Hall Open 0700 - 1400 Except During Keynote	1010 - 1025	BREAK				
		1030 - 1130	Expeditionary Warfare Demonstration in the EWTGLANT Training Facility showing the 5 phases of a naval amphibious assault, use of naval assets and the doctrine surrounding such an assault.				
		1025 - 1055	Technical Presentation	Theater	Dr. Peterson	Coastal Systems Station	Shock Mitigation
			Technical Presentation	EWTGLANT Auditorium	Balji Menon Jim Webster	ABS ONR	Application of Dynamic Load Approach to Military Craft
		1105 - 1135	Technical Presentation	Theater	Richard McKinney	SEA Systems Group	Innovative Energy Dissipation System for Water Craft Applications
			Technical Presentation	EWTGLANT Auditorium	Jeff Jordan	Marine Jet Technology Corp.	Variable Marine Jet
		1135 - 1150	BREAK				
		1150 - 1235	Luncheon	Rockwell Hall	None		
		1235-1245	BREAK				
		1245 - 1330	Keynote	Theater	VADM James D. Hull	Commander Atlantic Area; US Maritime Defense Zone, Atlantic	
		1340	Begin Exhibit Hall Breakdown				
		1400 - 1500	Expeditionary Warfare Demonstration in the EWTGLANT Training Facility showing the 5 phases of a naval amphibious assault, use of naval assets and the doctrine surrounding such an assault.				
		1340 - 1410	Technical Presentation	Theater	Bruce Ruana	Griplink	Benefits To Operational Readiness Through Improved Hand Railing Performance
			Panel Discussion	EWTGLANT Auditorium	H. David Kaysen	SNAME T&R Panel SD-5	
		1420 - 1450	Technical Presentation	Theater	Ken Hey	Sunstream Boat Lifts	Boat Lift Technology
			Technical Presentation	EWTGLANT Auditorium	Mike Barton	Combatant Craft Dept. (CCD)	Boat Launched Running Gear Entanglement System
		1500-1530	Technical Presentation	Theater	Bill Larkins	Active Shock, Inc.	Significantly Improved Shock Mitigation via Seat Suspension with Semi-Active Dampers
		1530 - 1700	In Water Displays & Demonstrations				
Friday, June 20		0700 - 1200	Exhibit Hall Breakdown & Ship Out				